

Entry Level Controls Engineer - Job ID 11520**Livonia, MI****Removal Date: September 3, 2016**

Roush supplies comprehensive, integrated development services and provides customers with support that fuses technology and engineering. From design through prototyping, testing and manufacturing, we take our customers' visions from the sketch pad to production. We're focused, efficient, and we deliver. With over 3000 employees in more than 40 facilities across the United States, and interests around the world, Roush solves customers' problems and provides significant support to the automotive, performance products, military, entertainment, alternative fuels and consumer products industries. We are focused on performance, driven by technology, and committed to our customers' success. If you're only happy when your customers are happy, we want you on our team.

ROUSH's Control Systems Engineering Group has an opportunity for an Entry Level Controls Engineer who is motivated by variety and enjoys new experiences and technical challenges. Join our growing team as an Entry Level Controls Engineer in providing custom control solutions for a variety of applications in a variety of industries, including automotive, aerospace, defense, and entertainment. Main responsibilities of the Entry Level Controls Engineer will include control system specification, system testing/troubleshooting, algorithm design, as well as software development. The Entry Level candidates should have experience in software languages such as Labview, Simulink, C, C++. This position is located at our Livonia, MI facility.

Qualifications:

- Recent graduate with a Bachelor of Science degree in Electrical Engineering, Computer Engineering, Mechanical Engineering, or Bachelor of Computer Science.
- Experience using Simulink for control system development, Labview, or C programming software.
- Must have US citizenship
- Ability to read, understand and create electrical schematics, and a good understanding of electrical and electronics basics.
- Excellent verbal, written, and interpersonal skills, including the ability to write concise technical reports.
- Initiative to work independently and handle several assignments simultaneously.
- Able to manage time to ensure projects are completed by deadline – may require overtime.
- Ability to absorb new technical assignments on your own.

Preferred Skills:

- CAN communications experience.
- PLC system design and programming experience a plus.
- Data acquisition systems setup, and/or automotive vehicle testing.
- Electronics or Automotive related hobbies.

To apply, please visit the Roush careers page by clicking on this link: <http://careers.roush.com>

Our benefits include: medical, dental, vision, life insurance, LTD, 401K, tuition reimbursement, paid vacation, and paid holidays.

Visit our website: www.roush.com

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At Roush, we are committed to maintaining an environment of Equal Opportunity and Affirmative Action. If you need a reasonable accommodation to access the information provided on this website, please contact the Recruiting Department at 734-779-7007 for further assistance.

EEO/AA/Veterans/Disabled